



Stiftung Tierärztliche Hochschule Hannover, Klinik für Rinder,
Bischofsholer Damm 15, 30173 Hannover

Klinik für Rinder

Klinisch-endokrinologisches Labor
Prof. Dr. Marion Schmicke
Bischofsholer Damm 15
30173 Hannover

Tel. +49 0511-856-7479
Fax +49 0511-856-827427
Marion.schmicke@tiho-
hannover.de

HCG stimulation test in male dogs

Indication	Diagnosis of primary fertility disorders
	Presence of gonadal tissue after castration
	Diagnosis of cryptorchidism
Realisation	1st blood sample
	Injection 250(-1000) IU i.m. hCG (e.g. Ovogest® 300 IU/ml from Intervet)
	2nd blood sample after 60 minutes
Material	3rd blood sample after 90 minutes
	2ml serum
Laboratory analysis	Testosterone
	competitive enzyme immunoassay